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## **INNOVATION TEACHING PROJECTS RELATED TO THE IMPLEMENTATION OF NEW INFORMATION TECHNOLOGIES (NIT) IMPROVE THE EXPECTED ACADEMIC RESULTS: THE CASE OF THE ENGINEERING AND ARCHITECTURE BRANCH OF KNOWLEDGE OF THE UNIVERSITY OF OVIEDO**

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### **Abstract**

The aim of Innovation Teaching Projects is to create working groups to develop methods and/or innovative teaching content. Six calls were published for Teaching and Research Staff of the University of Oviedo between 2001 and 2006.

During these calls 342 Innovation Teaching Projects were granted and carried out, implemented with a total budget of € 794,285.73. A high percentage (80%) of learning innovation projects were related to the virtual learning platform of the University of Oviedo, AULANET.

The purpose of this study is to quantify how the executed Innovation Teaching Projects related to subjects published in the virtual campus, have an impact on academic outcomes (efficiency and success rate) of degrees at the Engineering and Architecture branch of knowledge of the University of Oviedo.

Among the study conclusions, we emphasize that 10% of the subjects incorporated in the virtual learning platform of the Engineering and Architecture branch of knowledge of the University of Oviedo have significantly improved their academic results (success rate) in the academic years after the execution of the Innovation Teaching Project.

### **Keywords**

Teaching Innovation Projects, Virtual Campus, Academic Results, Efficiency Rate and Success Rate.